

Amendments to the Specification

Please insert the following new paragraph and amendatory Table 1, the same as Table 16 from p. 469 of Ullman's Encyclopedia for Industrial Chemistry, Vol. A24, 5th edition (1993), pp. 437-505, incorporated by reference in the original application on p. 7, lines 1-12, at p. 7, line 15:

Shown below is Table 1, the same as Table 16 on p. 469 of Ullman's Encyclopedia for Industrial Chemistry, which provides the miscibility of various solvents with water, listed as weight percent at 20 °C.

Table 1. Miscibility of solvents with water (wt % at 20 °C)

Solvent	Solvent in water	Water in solvent
Hexane	0.53	0.1
Tetrahydronaphthalene		0.2
Dipentene		0.72
Toluene	0.035	0.05
<i>p</i> -Xylene	0.02	0.02
Ethylbenzene	0.02	0.02
Styrene		0.04
Methanol	∞	∞
Ethanol	∞	∞
Propanol	∞	∞
Isopropyl alcohol	∞	∞
Butanol	7.5	19.7
Isobutanol	8.4	16.2
<i>sec</i> -Butanol	12.5	44.1
<i>tert</i> -Butanol	∞	∞
Hexanol	0.58	7.2
Trimethylcyclohexanol	0.19	4.0
Cyclohexanol	3.6	3.6
Methylbenzyl alcohol	2.9	5.8
Ethylene glycol	∞	∞
Methyl glycol	∞	∞
Ethyl glycol	∞	∞

Propyl glycol	∞	∞
Butyl glycol	∞	∞
Ethyl diglycol	∞	∞
Methoxypropanol	∞	∞
Methyldipropylene glycol	∞	∞
Nitroethane	4.5	0.9
1-Nitropropane	1.4	0.5
3-Nitropropane	1.7	0.6
Diethyl ether	6.9	1.2
Dibutyl ether	0.3	0.2
Methyl <i>tert</i> -butyl ether	4.8	1.3
Tetrahydrofuran	∞	∞
Dioxane	∞	∞
Methyl acetate	24.0	8.0
Ethyl acetate	6.1	3.3
Isopropyl acetate	2.9	1.9
Butyl acetate	0.83	0.62
Isobutyl acetate	0.67	1.65
Ethyl glycol acetate	23.5	6.5
Butyl glycol acetate	1.5	1.7
Cyclohexyl acetate	0.2	0.5
Butyl glycolate	7.5	25.0
Propylene carbonate	21.4	7.5
Acetone	∞	∞
Methyl ethyl ketone	26.0	12.0
Methyl isobutyl ketone	2.0	2.4
Diisobutyl ketone	0.04	0.42
Cyclohexanone	2.3	8.0
Isophorone	1.2	4.3
Trimethylcyclohexanone	0.3	1.4
Diacetone alcohol	∞	∞
Dichloromethane	2.0	0.16
1.1.1-Trichloroethane	0.44	0.05
Trichloroethylene	0.1	0.02
Tetrachloroethylene	0.02	0.01
Dimethylformamide	∞	∞
Dimethyl sulfoxide	∞	∞